

Abstract

A gas burner includes a monolithic burner panel coupled to a bottom burner member for use as a bottom panel of a combustion chamber enclosure. The burner panel includes at least one aperture for providing a gas/air mixture to a top surface of the burner panel for combustion. The burner panel includes at least one elevated area. The burner panel is a composite material formed from a compression molding process. The burner panel includes elevations that can be shaped into log structures to provide a realistic fire within a fireplace unit, stove, or insert.

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EL649976490US

Date of Deposit: FEB 8, 2001

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

By: J. Scott Wickham

Name: JSW